Declaration and Power of Attorney for Patent Application

As a below named inventors, we hereby declare that:

Our residence, post office address and clitzenship are as stated below next to our name. We believe we are the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if paural names are listed below) of the subject matter which is claimed and for which a patent is equipht on the invention entitled

CLOCK SIGNAL DISTRIBUTION UTILIZING DIFFERENTIAL SINUSOIDAL SIGNAL PAIR

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attached hereto.		
as filed on nd was amended on	as United States Appl Mapplicable	cation Serial No. or PCT International Application No
re reviewed and understa lerred to above.	and the contents of the	above- identified specification, including the claims, as amended
, to disclose information	which is material to th	e patentability as defined in 37 CFR §1.56.
priority benefits under 3 of any PCT international identified below, by ch	15 U.S.C. §119(a)-(d) of application which designed	or \$365(b) of any foreign application(s) for patent or inventor's gnated at least one country other than the United States, issted
n Application(s): Country	Day/Month/Year	Priority Claimed
elik under 35 U.S.C. §11	9(e) of any United Sta	ies provisional application(s) listed below.
Number	Fin	ng Date
States, listed below and ates or PCT Internation to disclose Information (i, insofar as the subject al application in the r material to patentabilit	s application(s), or §365© of any PCT international application it matter of each of the claims of this application is not disclosed nanner provided by the first paragraph of 35 U.S.C. §112, it y of this application as defined in 37 CFR §1.56 which became nal or PCT international filing date of this application:
	Date Sta	tus (patented, pending, abandoned)
oflowing attorney(a) and nected therewith:	or agent(s) to prosect	ite this application and transact all business in the Patent and
RICH. RICH. JAME WILLI ROBE HOW. CHRI. EDW. JOHN	ARD A. HENKLER ARD M. KOTULAK IS M. LEAS IS M. SABO ERT A. WALSH ARD J. WALTER, JR. STOPHER A. HUGHE ARD A. PENNINGTON I E. HOEL	S (25,914) (32,588) (28,279)
	attached hereto. as filed on	attached hereto. as filed on

Express Mall Label No.: EE861549053US

VALERIE G. DUGAN

BRIAN M. DUGAN NATHANIEL LEVIN (36,125) (41,720) (34,860)

Address all telephone calls to:

Brian M. Dugan (914) 332-9081

Address all correspondence to:

Brian M. Dugan DUGAN & DUGAN 18 JOHN STREET TARRYTOWN, NY 10591

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(1)	Inventor:	ANTHONY RICHARD BONACCIO	
	Signature:		
	Residence:	346 Olde Orchard Lane Shelburne, VT 05482	Date
	Citizenship:	United States of America	
	Post Office Address:	Same as Residence	
(2)	Inventor:	JOHN MAXWELL COHN	
	Signature:		
	Residence:	Old Jonesville Schoolhouse, 20 Duxbury Road Richmond, VERMONT 05477	Data
	Citizenship:	United States of America	
•	Post Office Address:	Same as Residence	
(3)	Inventor:	ALVAR ANTONIO DEAN	
	Signature:		
	Residence:	44 Pacer Way Groton, MA 01450	Deta
	Citizenship:	United States of America	
	Post Office Address:	Same as Residence	

IBM Docket No.: BUR920010063US1 (4) AMIR'H. FARRAHI inventor: Sept. 5, 2001 Signature: SHUTTINGUN Cholo- 296 TOWN VIEW DRIVE POOLANT NAME OF THE PRIVE Residence: WAPPINGERS FALLS, NY 12590 Cittzenship: Islamic Republic of Iran Post Office Same as Residence Address: DAVID J. HATHAWAY (5) Inventor: Signature: Date Residence: 295 Pleasant Valley Road Underhill Center, VERMONT 05490 Citizenship: United States of America **Post Office** Same as Residence Address: SEBASTIAN THEODORE VENTRONE inventor: Signature: Date 38 Butter Drive Residence: South Burlington, VERMONT 05403 Citizenshlp: United States of America Post Office Same as Residence Address:

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the specification of	which (check one)		
X	is attached hereto.		
	was filed on and was amended	as United States Applicable)	cation Serial No. or PCT International Application No.
thereby state that i by any amendmen	have reviewed and u t referred to above.	nderstand the contents of the a	bove- Identified specification, including the claims, as amended
1 acknowledge the	duty to disclose infor	mation which is material to the	patentability as defined in 37 CFR §1.56.
below and have a	(a) or any PC1 intern iso identified below.	ational application which design by checking the box, any fo	r \$365(b) of any foreign application(s) for patent or inventors maked at least one country other than the United States, listed reign application for patent or inventor's certificate, or PCT ion on which priority is claimed:
Prior Por	reign Application(s);		
Number		Day/Month/Year	Priority Clalmed
I hereby claim the	benefit under 35 U.S.	.C. §119(e) of any United State	es provisional application(s) listed below.
Applicat	on Number	Fälm	g Date
in the prior United acknowledge the d	uted States, listed bel I States or PCT inte July to disclose inform	ow and, insofar as the subject imational application in the m nation material to patentability	application(s), or §3699 of any PCT international application matter of each of the claims of this application is not disclosed anner provided by the first paragraph of 35 U.S.C. §112, if of this application as defined in 37 CFR §1.56 which became all or PCT international filing date of this application:
	6. Applications:		
Serial No	0.	Filing Date Stat	us (patented, pending, abandoned)
I hereby appoint the Trademark Office of	ne following attorney(connected therewith;	s) and/or agent(s) to prosecut	is this application and transact all business in the Patent and
· .		MARK F. CHADURJIAN RICHARD A. HENKLER RICHARD M. KOTULAK JAMES M. LEAS WILLIAM D. SABO ROBERT A. WALSH HOWARD J. WALTER, JR. CHRISTOPHER A. HUGHES	
		EDWARD A. PENNINGTON JOHN E. HOEL	(32,588) (26,279)

JOSEPH C. REDMOND, JR. (18,753)

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	Signature:		
	Residence:	346 Olde Orchard Lane Shetburne, VT 05482	Deta
	Cittzenship:	United States of America	
	Post-Office Address:	Same as Residence	
(2)	Inventor:	JOHN MAXWELL COHN	
	Signature:		
	Residence:	Old Jonesville Schoolhouse, 20 Duxbury Road Richmond, VERMONT 05477	Ceta
	Citizenship:	United States of America	•
	Post Office Address:	Same as Residence	
(3)	Inventor:	ALVAR ANTONIO DEAN	, ,
	Signature:	alva a Year	9/6/2001
	Residence:	44 Pacer Way Grobn, MA 01450	Cate
	Citizenship:	United States of America	
	Post Office Address:	Same as Residence	

(4)	Inventor:	AMIR H. FARRAHI		
	Signature:			_
	Residence;	5 Huntington Ctrde Peekskir, NY 10566	Date	
	Citizenship:	Islamic Republic of Iran		
	Post Office Addrese:	Same sa Residence		
(5)	Inventor:	DAVID J. HATHAWAY		
	Signature:			_
	Residenca:	295 Pleasant Valley Road Underhill Center, VERMONT 05490	Date	
	Citizenship:	United States of America		
	Post Office Address:	Same as Recidence		
(6)	inventor .	SEBASTIAN THEODORE VENTRONE		
	Signature:			-
	Residence:	38 Butler Drive South Burlington, VERMONT 05403	Date	
	Cittzenship:	United States of America		
	Post Office Address:	Same as Residence	•	

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I hereby state that I by any amendment	have reviewed and un referred to above.	derstand the contents of t	ne above-identified spe	cification, including the cla	aims, as amended
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certificate, or §3656 below and have a	(a) of any PCT InternalIso Identified below,	nder 35 U.S.C. §119(a)-(attonal application which d by checking the box, an ate before that of the appl	esignated at least one of v foreign application for	country other than the Un or patent or inventor's o	ited States, listed
Prior For Number	eign Application(s): Country	Day/Month/Yea	r Priority Claimed		
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Application	on Number		Filing Date		
designating the United in the prior United acknowledge the d	Ited States, listed belo States or PCT Inter uty to disclose inform	C. §120 of any United States and, insofar as the sub national application in the ation material to patental for application and the nation an	ect matter of each of the manner provided by sility of this application	e claims of this application the first paragraph of 3 as defined in 37 CFR §1.	n is not disclosed 5 U.S.C. §112, I 56 which became
	6. Applications:		Status (patented, pendi		ilications.
I hereby appoint th Trademark Office of	e following attorney(sconnected therewith:	s) and/or agent(s) to pros	ecute this application a	nd transact all business	in the Patent and
		MARK F. CHADURJIAN	(30,739)		
•		RICHARD A. HENKLER RICHARD M. KOTULAK	(39,220) (27,712)		
		JAMES M. LEAS	(34,372)	_	
		WILLIAM D. SABO	(27,465)	•	
		ROBERT A. WALSH HOWARD J. WALTER, JI	(26,516)		
		CHRISTOPHER A. HUGI			
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		JOHN E. HOEL	(26,279)		
		JOSEPH C. REDMOND,	JK. (18,/53)		

Express Mail Label No.: EE861549053US

TRM	Docket	N_0 .	RITRO20	010063US1
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	Signature:	Hanu Lichard Driaccio	9/6/01
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	(4)	inventor:	AMIR H. FARRAHI	
		Signature:		
		Residence:	5 Huntington Circle Peekskill , NY 10566	Date
		Citizenship:	Islamic Republic of Iran	
		Post Office Address:	Same as Residence	
	(5)	Inventor:	DAVID J. HATHAWAY	2/1
		Signature:	Wang & Harrions	7/6/01
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		Citizenship:	United States of America	
		Post Office . Address:	P.O. Box 211 UNDERHILL CENTER, VT 05490	
Q Li	(6)	Inventor:	SEBASTIAN THEODORE VENTRONE	,
		Signature:	I shall Think Vita	9/6/01
44 44		Residence:	38 Butter Drive South Burlington, VERMONT 05403	Date
7		Citizenship:	United States of America	
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Line"			•	